Jos C Crispn

List of Publications by Citations

100 papers	4,622 citations	40 h-index	67 g-index
112 ext. papers	5,339 ext. citations	6.5 avg, IF	5.57 L-index

#	Paper	IF	Citations
100	Expanded double negative T cells in patients with systemic lupus erythematosus produce IL-17 and infiltrate the kidneys. *Journal of Immunology*, **2008**, 181, 8761-6	5.3	559
99	Quantification of regulatory T cells in patients with systemic lupus erythematosus. *Journal of Autoimmunity*, **2003**, 21, 273-6	15.5	340
98	Pathogenesis of human systemic lupus erythematosus: recent advances. *Trends in Molecular Medicine*, **2010**, 16, 47-57	11.5	263
97	T cells as therapeutic targets in SLE. *Nature Reviews Rheumatology*, **2010**, 6, 317-25	8.1	193
96	Interleukin-17 and systemic lupus erythematosus: current concepts. *Clinical and Experimental Immunology*, **2009**, 157, 209-15	6.2	171
95	Phosphatase PP2A is requisite for the function of regulatory T cells. *Nature Immunology*, **2016**, 17, 556-64	19.1	144
94	CaMK4-dependent activation of AKT/mTOR and CREM- underlies autoimmunity-associated Th17 imbalance. *Journal of Clinical Investigation*, **2014**, 124, 2234-45	15.9	136
93	Human TCR-alpha beta+ CD4- CD8- T cells can derive from CD8+ T cells and display an inflammatory effector phenotype. *Journal of Immunology*, **2009**, 183, 4675-81	5.3	121
92	Stat3 promotes IL-10 expression in lupus T cells through trans-activation and chromatin remodeling. *Proceedings of the National Academy of Sciences of the United States of America*, **2014**, 111, 13457-62	11.5	110
91	IL-17-producing T cells in lupus nephritis. *Lupus*, **2011**, 20, 120-4	2.6	102
90	Quantitative and qualitative normal regulatory T cells are not capable of inducing suppression in SLE patients due to T-cell resistance. *Lupus*, **2008**, 17, 289-94	2.6	98
89	The dysregulation of cytokine networks in systemic lupus erythematosus. *Journal of Interferon and Cytokine Research*, **2011**, 31, 769-79	3.5	94
88	Transcriptional regulation of IL-2 in health and autoimmunity. *Autoimmunity Reviews*, **2009**, 8, 190-5	13.6	84
87	How signaling and gene transcription aberrations dictate the systemic lupus erythematosus T cell phenotype. *Trends in Immunology*, **2008**, 29, 110-5	14.4	79
86	AMPK Phosphorylation Effect of Genistein Is Independent of GPR30. *Current Developments in Nutrition*, **2020**, 4, 484-484	0.4	78
85	Stat3 and Stat5 govern IL-10 expression in T cells through trans-activation and epigenetic remodelling in health and disease. *Molecular and Cellular Pediatrics*, **2014**, 1, A17	3.3	78
84	Gene-function studies in systemic lupus erythematosus. *Nature Reviews Rheumatology*, **2013**, 9, 476-84	8.1	78

83	Calcium/calmodulin-dependent protein kinase IV suppresses IL-2 production and regulatory T cell activity in lupus. *Journal of Immunology*, **2012**, 189, 3490-6	5.3	73
82	Interleukin-17-producing T cells in lupus. *Current Opinion in Rheumatology*, **2010**, 22, 499-503	5.3	73
81	Suppression of autoimmunity and organ pathology in lupus-prone mice upon inhibition of calcium/calmodulin-dependent protein kinase type IV. *Arthritis and Rheumatism*, **2011**, 63, 523-9		70
80	IL-17 producing CD4+ T cells mediate accelerated ischemia/reperfusion-induced injury in autoimmunity-prone mice. *Clinical Immunology*, **2009**, 130, 313-21	9	70
79	Rheumatologic manifestations of diabetes mellitus. *American Journal of Medicine*, **2003**, 114, 753-7	2.4	70
78	IL-17 in systemic lupus erythematosus. *Journal of Biomedicine and Biotechnology*, **2010**, 2010, 943254		65
77	cAMP response element modulator controls IL2 and IL17A expression during CD4 lineage commitment and subset distribution in lupus. *Proceedings of the National Academy of Sciences of the United States of America*, **2012**, 109, 16606-11	11.5	65
76	Protein phosphatase 2A enables expression of interleukin 17 (IL-17) through chromatin remodeling. *Journal of Biological Chemistry*, **2013**, 288, 26775-84	5.4	60
75	Expression of CD44 variant isoforms CD44v3 and CD44v6 is increased on T cells from patients with systemic lupus erythematosus and is correlated with disease activity. *Arthritis and Rheumatism*, **2010**, 62, 1431-7		57
74	Expression of PD-1/PD-L1 and PD-L2 in peripheral T-cells from non-small cell lung cancer patients. *Oncotarget*, **2017**, 8, 101994-102005	3.3	57
73	Adult-onset Still disease as the cause of fever of unknown origin. *Medicine (United States)*, **2005**, 84, 331-337	1.8	55
72	KN-93, an inhibitor of calcium/calmodulin-dependent protein kinase IV, promotes generation and function of Foxp3+ regulatory T cells in MRL/lpr mice. *Autoimmunity*, **2014**, 47, 445-50	3	51
71	cAMP responsive element modulator (CREM) mediates chromatin remodeling of CD8 during the generation of CD3+ CD4- CD8- T cells. *Journal of Biological Chemistry*, **2014**, 289, 2361-70	5.4	51
70	Mechanisms of Tissue Injury in Lupus Nephritis. *Trends in Molecular Medicine*, **2018**, 24, 364-378	11.5	49
69	CD47 overexpression is associated with decreased neutrophil apoptosis/phagocytosis and poor prognosis in non-small-cell lung cancer patients. *British Journal of Cancer*, **2017**, 117, 385-397	8.7	48
68	Cutting edge: protein phosphatase 2A confers susceptibility to autoimmune disease through an IL-17-dependent mechanism. *Journal of Immunology*, **2012**, 188, 3567-71	5.3	45
67	cAMP-responsive element modulator (CREM) trans-represses the transmembrane glycoprotein CD8 and contributes to the generation of CD3+CD4-CD8- T cells in health and disease. *Journal of Biological Chemistry*, **2013**, 288, 31880-7	5.4	43
66	Participation of the CD69 antigen in the T-cell activation process of patients with systemic lupus erythematosus. *Scandinavian Journal of Immunology*, **1998**, 48, 196-200	3.4	43

65	Epigenetic regulation of cytokine expression in systemic lupus erythematosus with special focus on T cells. *Autoimmunity*, **2014**, 47, 234-41	3	42
64	Moderate and severe neutropenia in patients with systemic lupus erythematosus. *Rheumatology*, **2006**, 45, 994-8	3.9	42
63	ICER is requisite for Th17 differentiation. *Nature Communications*, **2016**, 7, 12993	17.4	41
62	Interleukin 2 and systemic lupus erythematosus: beyond the transcriptional regulatory net abnormalities. *Autoimmunity Reviews*, **2009**, 9, 34-9	13.6	40
61	Novel molecular targets in the treatment of systemic lupus erythematosus. *Autoimmunity Reviews*, **2008**, 7, 256-61	13.6	40
60	Induction of PP2A B□a regulator of IL-2 deprivation-induced T-cell apoptosis, is deficient in systemic lupus erythematosus. *Proceedings of the National Academy of Sciences of the United States of America*, **2011**, 108, 12443-8	11.5	39
59	The role myeloid dendritic cells play in the pathogenesis of systemic lupus erythematosus. *Autoimmunity Reviews*, **2007**, 6, 450-6	13.6	36
58	Programmed cell death 1 and Helios distinguish TCR-□ double-negative (CD4-CD8-) T cells that derive from self-reactive CD8 T cells. *Journal of Immunology*, **2015**, 194, 4207-14	5.3	35
57	Human neurocysticercosis: in vivo expansion of peripheral regulatory T cells and their recruitment in the central nervous system. *Journal of Parasitology*, **2012**, 98, 142-8	0.9	34
56	B cells contribute to ischemia/reperfusion-mediated tissue injury. *Journal of Autoimmunity*, **2009**, 32, 195-200	15.5	34
55	Systemic lupus erythematosus induced by therapy with interferon-beta in a patient with multiple sclerosis. *Lupus*, **2005**, 14, 495-6	2.6	33
54	T cells and in situ cryoglobulin deposition in the pathogenesis of lupus nephritis. *Clinical Immunology*, **2008**, 128, 1-7	9	32
53	CREM□overexpression decreases IL-2 production, induces a T(H)17 phenotype and accelerates autoimmunity. *Journal of Molecular Cell Biology*, **2012**, 4, 121-3	6.3	27
52	A non-allogeneic stimulus triggers the production of de novo HLA antibodies in healthy adults. *Transplant Immunology*, **2007**, 18, 166-71	1.7	27
51	Pro-inflammatory self-reactive T□cells are found within murine TCR-□(+) CD4(-) CD8(-) PD-1(+) cells. *European Journal of Immunology*, **2016**, 46, 1383-91	6.1	26
50	IL-10 production in B cells is confined to CD154+ cells in patients with systemic lupus erythematosus. *Journal of Autoimmunity*, **2004**, 23, 379-83	15.5	24
49	Phenotype and function of dendritic cells of patients with systemic lupus erythematosus. *Clinical Immunology*, **2012**, 143, 45-50	9	23
48	Class I and class II MHC polymorphisms in Mexican patients with Behçet's disease. *Immunology Letters*, **2004**, 93, 211-5	4.1	22

47	A novel inhibitor of the alternative pathway of complement attenuates intestinal ischemia/reperfusion-induced injury. *Journal of Surgical Research*, **2011**, 167, e131-6	2.5	21
46	Interleukin-2 and systemic lupus erythematosus--fifteen years later. *Lupus*, **1998**, 7, 214-22	2.6	19
45	Immunoregulatory T cells in autoimmunity. *Autoimmunity Reviews*, **2004**, 3, 45-51	13.6	18
44	Systemic lupus erythematosus: new molecular targets. *Annals of the Rheumatic Diseases*, **2007**, 66 Suppl 3, iii65-9	2.4	16
43	Immunoregulatory defects in patients with systemic lupus erythematosus in clinical remission. *Lupus*, **2003**, 12, 386-93	2.6	15
42	Neurocysticercosis: local and systemic immune-inflammatory features related to severity. *Medical Microbiology and Immunology*, **2012**, 201, 73-80	4	14
41	SLE-Associated Defects Promote Altered T Cell Function. *Critical Reviews in Immunology*, **2017**, 37, 39-58	1.8	13
40	Complement receptor of the immunoglobulin superfamily reduces murine lupus nephritis and cutaneous disease. *Clinical Immunology*, **2015**, 160, 286-91	9	12
39	Quantitative and functional profiles of CD4+ lymphocyte subsets in systemic lupus erythematosus patients with lymphopenia. *Clinical and Experimental Immunology*, **2011**, 164, 17-25	6.2	12
38	Acetylcholine-esterase inhibitor pyridostigmine decreases T cell overactivation in patients infected by HIV. *AIDS Research and Human Retroviruses*, **2009**, 25, 749-55	1.6	12
37	Gene-function studies in systemic lupus erythematosus. *Current Opinion in Rheumatology*, **2019**, 31, 185-192	3.3	10
36	Add-on Pyridostigmine Enhances CD4 T-Cell Recovery in HIV-1-Infected Immunological Non-Responders: A Proof-of-Concept Study. *Frontiers in Immunology*, **2017**, 8, 1301	8.4	9
35	De Novo Donor-Specific HLA Antibody Development and Peripheral CD4(+)CD25(high) Cells in Kidney Transplant Recipients: A Place for Interaction?. *Journal of Transplantation*, **2012**, 2012, 302539	2.3	9
34	ANCA associated glomerulonephritis in a patient with mixed connective tissue disease. *Annals of the Rheumatic Diseases*, **2006**, 65, 410-1	2.4	8
33	Brief report: increased expression of a short splice variant of CTLA-4 exacerbates lupus in MRL/lpr mice. *Arthritis and Rheumatism*, **2013**, 65, 764-9		7
32	PPP2R2B hypermethylation causes acquired apoptosis deficiency in systemic autoimmune diseases. *JCI Insight*, **2019**, 5,	9.9	6
31	A parallel-group, multicenter randomized, double-blinded, placebo-controlled, phase 2/3, clinical trial to test the efficacy of pyridostigmine bromide at low doses to reduce mortality or invasive mechanical ventilation in adults with severe SARS-CoV-2 infection: the Pyridostigmine In Severe COvid-19 (PISCO) trial protocol. *BMC Infectious Diseases*, **2020**, 20, 765	4	6
30	TCR-αβ CD4 CD8 double negative T cells arise from CD8 T cells. *Journal of Leukocyte Biology*, **2020**, 108, 851-857	6.5	5

29	Serine/threonine phosphatase PP2A is essential for optimal B cell function. *JCI Insight*, **2020**, 5,	9.9	4
28	Cancer immunosurveillance by CD8 T cells. *F1000Research*, **2020**, 9,	3.6	4
27	Chronic destructive elbow arthropathy associated with hydroxyapatite crystals in a patient with systemic lupus erythematosus. *Journal of Clinical Rheumatology*, **2006**, 12, 194-5	1.1	3
26	Protein phosphatase 2A B55 limits CD8+ T cell lifespan following cytokine withdrawal. *Journal of Clinical Investigation*, **2020**, 130, 5989-6004	15.9	3
25	Common hematological values predict unfavorable outcomes in hospitalized COVID-19 patients. *Clinical Immunology*, **2021**, 225, 108682	9	3
24	Ethical Considerations in Animal Research: The Principle of 3R's. *Revista De Investigacion Clinica*, **2020**, 73, 199-209	1.6	3
23	Identity loss due to chronic fingertip ischemia. *Journal of Rheumatology*, **2004**, 31, 1222-4	4.1	3
22	T Cells **2013**, 96-103		2
21	Regulation of activated T cell survival in rheumatic autoimmune diseases.. *Nature Reviews Rheumatology*, **2022**,	8.1	2
20	The helminth-derived peptide GK-1 induces an anti-tumoral CD8 T cell response associated with downregulation of the PD-1/PD-L1 pathway. *Clinical Immunology*, **2020**, 212, 108240	9	2
19	Intrathecal formation of anticardiolipin antibodies in a patient with SLE-related relapsing longitudinal myelitis: a possible pathogenic connection. *Lupus*, **2018**, 27, 2292-2295	2.6	2
18	Identification of regulatory T cell molecules associated with severity of multiple sclerosis. *Multiple Sclerosis Journal*, **2021**, 27, 1695-1705	5	1
17	Dysregulation of the serine/threonine phosphatase PP2A contributes to autoimmunity. *Arthritis Research and Therapy*, **2012**, 14,	5.7	1
16	The Role of Interleukin-17 in Systemic Lupus Erythematosus **2011**, 391-400		1
15	Pathogenesis of lupus **2011**, 1289-1294.e1		1
14	Orbital and periorbital inflammation in VEXAS syndrome.. *Scandinavian Journal of Rheumatology*, **2022**, 1-4	1.9	1
13	Dysregulated protein kinase/phosphatase networks in SLE T cells.. *Clinical Immunology*, **2022**, 236, 108952	9	0
12	Fas/FasL Signaling Regulates CD8 Expression During Exposure to Self-Antigens. *Frontiers in Immunology*, **2021**, 12, 635862	8.4	0

List of Publications

11	THU0057 Kn-93, an Inhibitor of Calcium/Calmodulin-Dependent Protein Kinase Iv, Promotes Generation and Function of Foxp3+ Regulatory T Cells in Mrl/Lpr Mice. *Annals of the Rheumatic Diseases*, **2014**, 73, 195.3-196	2.4
10	FRI0018 CAMK4 Inhibition Prevents Recruitment of IL-17 Producing Cells to Target Organs Through CCR6/CCL20 Axis in TH17 Driven Inflammatory Diseases. *Annals of the Rheumatic Diseases*, **2015**, 74, 425.1-425	2.4
9	Systemic Lupus Erythematosus and Systemic Autoimmunity **2014**,	
8	T-Cells and Systemic Lupus Erythematosus **2011**, 129-142	
7	Lessons from Sjögren's syndrome etiopathogenesis: Novel cellular and molecular targets. *World Journal of Immunology*, **2015**, 5, 152	0.5
6	Pathogenesis of lupus **2015**, 1082-1087	
5	T Cells **2016**, 113-119	
4	T Cells **2019**, 116-124	
3	T cells **2021**, 123-129	
2	Intrathecal anti-suprabasin antibodies in SLE, a cause of local concern?. *Clinical Immunology*, **2018**, 193, 131-132	9
1	UNWINDING THE LONG ROAD THAT LEADS TO UNDERSTANDING AUTOIMMUNITY. *Revista De Investigacion Clinica*, **2021**, 73, 297-301	1.6